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Gold  
Medal

# Dahlias



*Fisher & Masson*

TRENTON

NEW JERSEY



# GOLD MEDAL DAHLIAS

## 1931

**I**N PREPARING the manuscript for our 1931 catalogue, we feel that we have something better and greater to offer on this occasion than for some years past.

In the first place, we have some adorable new varieties that have won the admiration of Dahlia lovers, from all parts of the country; they saw and admired them at the Autumn Flower Shows, and openly admitted that they fully merited the numerous and coveted trophies awarded to them. We grow  $\frac{7}{8}$ ths of the varieties listed in 1930 Honor Roll.

Again—visitors at our Sanhican Gardens at the height of the Dahlia Season were amazed at the giant flowers and vigorous robust plants we had, when other growers were complaining of the disastrous effects of the long drought. Here is where our experienced watchfulness and careful cultivation overcame a possible calamity. Otherwise, we should undoubtedly have lost a large portion of our stocks. On the other hand, we never harvested a finer lot of plump and fully matured roots. This fact alone should convince prospective buyers that in a year of doubtful quality, Sanhican Gardens are offering the finest they ever sent out.

This is not a year to “shop” around—for low prices undoubtedly mean low quality. Buy stock you know is sound and healthy—full of vigor. It is such stock *only* that we offer, the quality of which is reflected in the first prizes for “Best in the Show” awarded to us at the following shows, Fall 1930.

ASBURY PARK, N. J.—First Prize—Silver Cup. Best Commercial Exhibit also Bronze Medal, Commercial Section.

ATLANTIC CITY, N. J.—First Prize—Best Commercial Exhibit also Special Silver Medal; and two firsts for Vase and Basket in Artistic Class.

NEW YORK CITY—(Madison Square Garden)—First Prize, Best Commercial Exhibit and Supreme Award (Gold Medal) American Dahlia Society, Best Exhibit in the Show.

TRENTON, N. J.—Gold Medal—Best Commercial Exhibit.

BURHOLME, PA.—Gold Medal—Best Commercial Exhibit.

We draw particular attention to the new and recent introductions listed in the pages immediately following, and for convenience of choosing the pick of the older varieties listed further on, we have marked the most dependable ones with a star (★) preceding the name.

We solicit your order upon the record of what we have already accomplished and our promise to help you to the limit of our resources to make your 1931 Garden of Dahlias better than all its predecessors.

FISHER & MASSON  
TRENTON, N. J.

Sanhican Gardens  
January 1st, 1931.





# Our own Introductions for 1931



## ANDREA ERICSON

*The Whitest of All  
White Dahlias*

### INSET

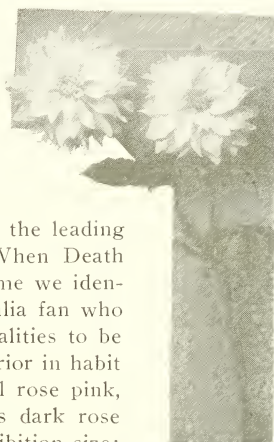
*Note comparative size of  
little girl's head and giant  
bloom.*

In this new introduction we have the long sought for PURE WHITE exhibition dahlia. An "informal decorative" under the new classification; the huge flower is composed of broad oval petals with pointed and slightly twisted tips which give the flower a fluffy appearance. Center is solidly packed with quilled, pure white petals, none of that yellowish green often

found in so-called white dahlias. It is an early and free bloomer, foliage dark green and insect-resisting. The flower now before the writer has a stem  $15\frac{3}{4}$ " to the first leaf axle, and is perfectly upright. Two years ago we sent this dahlia to Mr. Clinton Terwilleger of Mahwah, N. J., for trial, and knew full well if it passed his critical test it would be a worthwhile variety to place on the market. Mr. Terwilleger was well pleased with it and asked permission to name it for his little friend, Miss Andrea Ericson of Mahwah, N. J., and Brooklyn, N. Y. Mr. Terwilleger grew and exhibited blooms from 10" to 12" in diameter and it is unnecessary to say, has won the prize contested for in every class. This variety has also been tried out in San Francisco, Cal.; Cleveland, O.; Richmond, Va. and glowing reports have been received from each grower. On the 1930 Roll of Honor.

**Roots, Net \$10.00; Plants \$5.00**

# Our own Introductions for 1931 (continued)



Frances  
Amherst  
Johnson

**FRANCES AMHERST JOHNSON.** Named in honor of the leading lady in one of New York's most successful plays, "When Death Takes a Holiday." Before this variety was given a name we identified it as "Margaret Masson, Improved." To the dahlia fan who has grown Margaret Masson, this signifies its good qualities to be an improvement over such a splendid variety. It is superior in habit of growth and length of stem. Flowers are a beautiful rose pink, pointed and formally placed with outer rows of petals dark rose color shading to a lighter rose in center of flower. Exhibition size; free-bloomer; long, stiff stems; excellent habit; plants medium to tall.

**Roots, \$5.00; Plants, \$2.50**

**JOHN W. BUSCH.** (F. & M.-Crooks). A beautiful pale gold "formal decorative", the petals having the appearance of being powdered with gold dust, are so thickly placed as to give the effect of being tucked in the center and waved on the outer edges. As the flower matures the outer petals become revolute for nearly half their length which adds greatly to the depth of the flower. Foliage is dark green, stems long, straight and stiff, particularly if plant is pruned out early for exhibition blooms. An early and free-bloomer; flowers retain their centers until frost.

**Roots, \$7.50; Plants, \$3.75**

**MARTHA EPPELE.** Named in honor of Mrs. Frank J. Eppele of Trenton and Stockton, N. J., (wife of the genial Chairman of Trenton's Fall Flower Show) who has so generously given his time and means to promote Horticulture in Trenton from year to year. This stunning exhibition "semi-cactus" dahlia (which under the old classification would have been called a stag horn petal, decorative dahlia) has petals which are twisted closely at their points and revolute for at least half their length, standing out very distinctly. Color is a glowing bronze or autumn shade, especially beautiful under artificial light where the dark bronzy shade assumes a rosy tint. This is a variety that still grows after being cut and will keep a long time, making it especially fine for exhibition purposes. A profuse bloomer with flowers at least 9" that are held well over the foliage, on long stiff stems. Foliage, dark green and thick; plants of medium to tall habit of growth.

**Roots, \$7.50; Plants, \$3.75**

**MRS. LOUIS F. HYDE.** (F. & M.-Cackener). A very bright "informal decorative" of a deep, rich watermelon-pink; exhibition variety, flowers attaining a size of from 9" to 11". This flower is especially fine under artificial light. Is an early and free bloomer, of medium to tall habit of growth, with flowers held well above foliage on long stiff stems, and at least fifteen inches above first pair of leaves. Foliage dark green and leathery; blooms very uniform in size, of a bright, pleasing color which makes this a good dahlia for exhibition or garden purposes. A vase of twenty-five blooms was the center of attraction in our Asbury Park, N. J. exhibit.

**Roots, \$10.00; Plants, \$5.00**



JOHN W. BUSCH



SANHICAN'S METEOR

## Our own 1931 Introductions

### *Continued*

**SANHICAN'S METEOR.** A brilliant, flaming, "informal decorative" dahlia, with reverse of petals a bright gold; petals curl and twist in such a manner as to give the effect of red and glistening gold. Center of flower very high; petals long; flower of exhibition size and almost as thick as its diameter. Stem black, stiff and long; flower is at least fifteen inches above the first pair of leaves. Foliage dark green and leathery. Plants are of tall habit of growth. Good keeper when cut. Fine for exhibition or garden.

Roots, \$7.50; Plants, \$3.75

## 1931 Novelties from other Growers

★ **ACHIEVEMENT** (Ballay). I. D. A huge flower of gold with bronze shadings. A great Prize winner west of the Rockies. Petals curl and twist into a huge ball as deep as it is wide. Long sturdy stems. Splendid for exhibition in size and color. **Roots, \$15.00; Plants, \$7.50**

**ASBURY PARK** (Wood-Burpee). A formal decorative dahlia of extreme size, formation of the flower being identical with that of the old favorite Mrs. I. de Ver Warner. Color is copper-salmon or deep old rose and is one shade throughout. This variety was the runner-up in the big seedling class at Atlantic City and won seven first prizes during the season. Flowers varying from 9" to 11", are borne on perfectly stiff stems; foliage dark green and insect resisting. Plants of tall habit of growth. On the 1930 roll of honor. **Roots, \$15.00; Plants, \$7.50**

**CAPTAIN COSTE** (Curran-Waite). Informal Decorative. A daring big flower of clear bright yellow, borne high above foliage on long stout stems. Flowers always large and bold, many attaining the 12" size. Strong and vigorous grower, the foliage being the best ever seen on a Yellow dahlia. Quite worthy of the name of the French hero aviator. Winner of best yellow in entire show at Red Bank and on the 1930 Roll of Honor. **Plants only, \$7.50**

**DWIGHT W. MORROW** (Dahliadell Nurseries). Informal decorative of a deep, rich cardinal red, flower of great depth and exhibition size, blooms of ten inches by six inches are easily attained. Plants of medium to tall habit of growth with rich green foliage. On the 1930 roll of Honor. **Roots, \$15.00; Plants, \$7.50**

★ **EAGLE ROCK FANTASY** (Broomall-Success). I. D. A novel shade of spotless mallow pink—no other shadings, an improved Mrs. Frances Bullard in color and form. Huge size, splendid stem and vigorous growth. Should be a winner in the "Great Size" class. **Roots, \$25.00; Plants, \$12.50**



## General List of Decorative Dahlias

All varieties marked thus (★) are superb varieties and carry our highest recommendation, either for garden or exhibition.

**FORMAL Decorative dahlias. (F.D.)** Fully double flowers, floral rays generally broad, either pointed or rounded at tips, with outer floral rays tending to recurve and central floral rays tending to be cupped; all floral rays in a somewhat regular arrangement.

**INFORMAL Decorative dahlias. (I.D.)** Fully double flowers, floral rays generally long, twisted or pointed and usually irregular in arrangement.

**ALBERT T. VESTAL** (Eastman). F. D. Color a glowing old rose, a strong vigorous grower and free bloomer. Flowers of beautiful formation with curled and twisted petals and held erect on long stiff stems. Plant of tall habit of growth.  
**Roots, \$5.00; Plants, \$2.50**

**ANNA MARIE** (Dahliadel). I. D. This dahlia's popularity is due to its attractive coloring of Old Gold suffused reddish salmon, distinctly tipped white. Flowers of good form on fine stems. This variety should be topped, as center crown blooms are apt to have green centers but lateral blooms come good until frost.  
**Roots, \$1.50**



MRS. LOUIS F. HYDE (Page 3)

★**A. O. KENNY** (Darling). F. D. This dahlia was on the 1928 Roll of Honor and still deserves a place there. Flowers are large, of a rich golden shade, center of flower tinted bronze, with a powdering of gold dust all over the petals. Plants are of medium to tall habit of growth, producing exhibition sized blooms freely on long stiff stems.  
**Roots, \$5.00; Plants, \$2.50**

**ARTHUR W. GREY** (Veile & Mendham). I. D. A flower of distinct individuality, petals being broad and revolute for almost half their length. Color is a rich salmon-apricot, flushed orange and rose. Foliage dark green and thick, insect proof. Flowers held above foliage on long straight, stiff stems.  
**Roots, \$10.00; Plants, \$5.00**

★**ARTIC SHADOWS** (Harding). F. D. Large exhibition decorative, center of flower pure white with a suffusion of palest mauve on outer edge of petals. This flower was a sensation at the New York show two years ago, and like all dahlias originated by Mr. Harding, has dark green foliage, stiff stems and is a free bloomer.  
**Root, \$5.00; Plants, \$2.50**

★**BAGDAD** (Redfern). I. D. An immense flower of flaming scarlet-red borne on long stems high above the plant. An ideal grower and a prolific bloomer. Winner in two New Jersey shows as best Californian, and both awards were in hotly contested classes. Highly recommended for those who want rich, bright color either for exhibition or in the garden.  
**Roots, net \$10.00; Plants, \$5.00**

**BASHFUL GIANT** (Marean). F. D. One of the largest Dahlias ever produced, the gigantic blooms are excellent for exhibition where size is one of the requisites. Color, apricot with golden shadings.  
**Roots, \$1.00**

## Decorative Dahlias—Continued

**BROCKTON BEAUTY** (Carver). Decorative. A large flower which commands attention when seen growing in the garden. A profuse bloomer of great depth and size. Flowers remain large all through the season. Color is a pinkish lavender, shading to a creamy white center, with reverse of petals pinkish lavender. A wonderful keeper with a fine stiff stem holding the large flowers well above the foliage. **Roots, \$3.00**

**CARDINALIS** (James Kennedy). F. D. A brilliant cardinal red of splendid formation. Flowers are borne on long, stiff stems; plants have a good habit of growth, with thick, dark green foliage. Free bloomer. On the 1929 Roll of Honor. **Roots, \$10.00; Plants, \$5.00**

★ **CHARLES G. REED** (Success). I. D. One of the finest varieties we grew this season. A glowing dark red with a purple tone, we find the originator's description of the color "petunia-red", and that is exactly what it is, a red that blends with other reds and purples and gives a bright tone to the whole combination. Large exhibition flowers produced on long, stiff stems. Plants have good habit of growth. Med. to tall. **Roots, \$10.00; Plants, \$5.00**

**CHARLES SMITH** (Seltsam). I. D. This dahlia attracted a great deal of attention at the New York and Boston shows by its extreme beauty. A lovely blending of cream with a rich pink at the tips, flowers are large and plant has good habit of growth. Excellent keeper when cut. **Roots, \$10.00; Plants, \$5.00**

**CHARLOTTE LAFRENZ** (Seal). This beautiful decorative is of immense size and in color a blending of the always popular gold shades, the perfectly formed center being of a bright gold, shading to a rich apricot in the outer petals. Plant grows tall and flowers are held proudly erect on perfect stems. **Roots, \$2.50**

★ **CHEMAR'S EUREKA** (Chemar). F. D. One of the most beautiful white dahlias, with a faint tinge of lavender on edge of petals, it has been our pleasure to grow. Flowers produced freely on long stiff stems, are of exhibition size. Plants are of tall habit of growth with dark green foliage. Highly recommended. **Roots, \$5.00; Plants, \$2.50**

★ **CITY OF TRENTON** (Prentiss-F. & M.). F. D. A first class exhibition decorative in every way, a bright Autumn color defying adequate description. Face of petals a rich glowing tangerine, reverse crushed strawberry red; petals curl gracefully giving the flower a two-toned effect and creating the impression of whorls or tongues of flame radiating from a full center. Plants of tall habit of growth with thick dark green foliage. **Roots, \$3.00; Plants, \$1.50**

★ **COQUETTE** (F. & M.). I. D. In this most robust and beautiful Decorative dahlia we have the much desired combination of red and gold.

Face of petals of velvety Musketeer red, blending with gold and shading to a golden sunset color at points; back of petals gold. Thick, fluffy flower composed of many curled and twisted petals which give the impression of a glowing sunset. An exhibition flower of great beauty. Flower at least twelve inches above the first pair of leaves, stem rigid, foliage dark green and leathery, therefore insect proof, free bloomer. In cutting flowers for exhibition it is well to have them fully matured, when it will be found to be an excellent keeper. A 1929 introduction that made a decided hit.

**Roots, \$3.50; Plants, \$1.75**

**CORA BUTTERWORTH** (Chapman). F. D. A silvery or primrose yellow decorative without trace of any other color from base to tip of petals. High centered flower with wavy petals. Blooms carried high above foliage which is dark green and insect resisting. Plants are about 5½ feet tall. Exhibition decorative.

**Roots, \$7.50; Plants, \$3.75**



MARTHA EPPELE (see page 3).

*Decorative Dahlias—Continued*

MISS DOROTHY STONE,  
New York stage celebrity, holds an armful of our  
celebrated 1930 introduction named after her.

**DR. JOHN H. CARMAN** (Dixon). F. D. A large, deep, broad petaled tyrian rose flower, tipped petunia and silver, borne on a stiff and heavy stem from 11 to 18 inches long with neck of equal strength. Similar to old variety Robert Treat, and greatly improved if grown in partial shade as this softens the coloring. Can be grown very large under garden cultivation. A large leaf variety, crown out and grow to six canes.

**Roots, \$5.00; Plants, \$2.50**

★**DONNA CALIFORNIA** (Ballay). I. D. A California 1930 introduction that did extremely well in our field. An exhibition variety of a rare coloring, a blending of deep rose suffused with lavender, will attain 12" size. Even petals loosely arranged gives one the impression of a huge pin wheel. Stems stiff, strong and very long. Plants of medium to tall habit of growth and dark foliage. Recommended for exhibition purposes.

**Roots, \$10.00; Plants, \$2.50**

★**DOROTHY STONE** (F. & M.). I. D. If we had the space it would be very gratifying to print excerpts from the many letters of commendation we have received in regard to this popular 1930 introduction. Its fame is almost as great in the Dahlia world as that of Miss Dorothy Stone of "Stepping Stones" in the theatrical world. It is a huge decorative of a true deep shade of pink, brighter and richer than Kathleen Norris and the substance is heavier. Very full center, petals thick and evenly placed, a profuse bloomer, and a winner in the Decorative classes wherever shown. It is of medium to tall habit of growth, stem upright with flowers held well above the foliage, deep green leathery foliage. Grows equally as well in California as Canada, New England and the extreme South. Highly recommended.

**Roots, \$7.50; Plants, \$3.75**

**DORIS DUDLEY** (F. & M.). A full-centered decorative of a bright "Begonia" rose, shading to gold in center of flower. An early and extremely free bloomer of medium habit of growth. Plants laden with flowers from early season until frost. Highly recommended for household decoration.

**Roots, \$1.00**

★**EDWARD THOMAS BEDFORD**. I. D. This is another one of our 1930 introductions that we have seen exhibited by our customers at several shows, much larger than we ever grew it in the open field. A very striking dahlia of a bright cerise color with a silver reverse, petals waving in such a manner as to show the silver which gives a two-toned effect. Plants are of medium to tall habit of growth with dark green foliage. Stems straight and strong and hold flower well above plant. Excellent keeper when cut thus making it fine for exhibition.

**Roots, \$5.00; Plants, \$2.50**



## Decorative Dahlias—Continued

**ELIZA LONDON SHEPHERD** (Peacock). I. D. For sheer beauty, this variety is highly recommended, plants are of tall habit of growth, laden with blooms of an exquisite blending of bright gold and apricot. Flowers are of good substance with full centers and are borne on long stiff stems. In the field the plants attracted all eyes with their profusion of beautiful flowers; at the Shows—a basket of this variety was the bright spot in the exhibit. Strange to say it has size as well as beauty. A 1930 introduction that was a general favorite. **Roots, \$10.00; Plants, \$5.00**

**ELKRIDGE** (Griffiths). A fine white decorative. The flowers are of good size, borne on splendid stems, petals firm in texture, and it is particularly fine for keeping when cut. Vigorous grower and flowers are produced in great profusion. **Roots, \$1.50**

**EMILY GASS** (Dr. Gass). F. D. A very large exhibition decorative, which was very much admired for its beauty and size. Color is white with a delicate pink suffusion. The plant is a strong, vigorous grower, attaining a height of seven to eight feet. Stems three to four feet long, stiff and hold flowers eight to eleven inches in diameter perfectly erect and in abundance. **Roots, \$2.50**

**ESHCOL** (Newsom). I. D. This variety fills the bill if one wants a very dark dahlia to bring out the bright autumn tints of an exhibit. A very striking combination of wine-colored maroon and reddish bronze. Flowers are held erect on good stems above medium tall plants. Foliage dark green. **Roots, \$10.00; Plants, \$5.00**

**F. A. KENT** (F. & M.). I. D. A staghorn type of exhibition decorative of a beautiful Mallow-pink, held upright on rigid stems well out of dark green foliage. Medium to tall habit of growth, a large flower of exceptional beauty. Awarded Certificate of Merit by Dahlia Society of N. J., with a score of 85. **Roots, \$1.00**

**FLORENCE KLEIN** (Klein-F. & M.). I. D. A 1929 introduction. An exhibition decorative of a gorgeous salmon-orange color (Ridgeway's Chart); a very deep, full-centered dahlia, the salmon shading adding to the appearance of the depth. Flower can be field grown from seven to nine inches; stem is black, stiff and straight holding the flower high above the dark green, leathery foliage, very free bloomer; plants grow to medium height. A beauty for either the garden or exhibition table on account of its brilliant coloring and good keeping qualities. **Roots, \$4.00; Plants, \$2.00**

★**F. T. D.** (F. & M.). F. D. A 1928 introduction, named in honor of the Florist's Telegraph Delivery, a sport of Trentonian and manifesting the latter's good habit of growth. Tall and free flowering of a beautiful Tyrian Rose color. Flowers held well above the foliage on long rigid stems, an exceptionally free flowering variety. Dark green foliage. Awarded a certificate of merit by the Dahlia Society of New Jersey in 1927.

Awarded Gold medal in 1930, for best foreign novelty in Trial Gardens of the Dutch Dahlia Society, Haarlem, Holland. **Roots, \$1.00**

**GEORGE L. FARNUM** (F. & M.). Named in honor of a keen amateur exhibitor, Mr. George L. Farnum of The Acres, Media, Pa.

A distinctive exhibition decorative of a pure gold color. There are yellows of various shades and orange but this variety, due partially to a faint tracing of rose on the reverse of the petals and its exceedingly tight center can only be described as "Old Gold." Plant is of medium height, has dark green leathery foliage that is insect proof and flowers are borne high above foliage on straight, stiff stems. A decidedly new coloring, free bloomer. **Roots, \$3.00**

★**GOLD IMPERIAL** (Lyndora). F. D. A very deep and perfect formed flower with high well furnished center. Plant vigorous and low growing, with blooms carried well above the foliage on strong stems. Color a rich brilliant gold with just a tint of lavender on reverse of petals. Of good exhibition size, especially for vase or baskets. Won the Gold medal in 1929 at Camden, N. J., for best undisseminated seedling in strong competition. **Roots, \$7.50; Plants, \$3.50**

**GRACE JOCELYN** (Kemp). F. D. Color tones of this beautiful dahlia are Begonia rose and deep salmon. Flower large and full centered with good stem. Plant of medium height. Very free bloomer. **Roots, \$2.50**

**GRACE RICORDS** (Dahliadel). F. D. An outstanding variety insofar as beauty of formation is desired. Flowers are white with a faint suffusion of lavender, petals are serrated which gives the bloom as a whole a very artistic appearance. For exhibition bloom plant must be fed and well cultivated. Plant of medium height, foliage dark green, stem stiff. **Roots, \$3.00; Plants, \$1.50**

★**GRAF ZEPPELIN** (Nolet). F. D. Flowers are pure waxy white, very formal in makeup, never showing a center. Very robust grower, plants often attaining a height of 6 feet. Flowers are borne on very stiff, long stems in profusion. Blooms will average 8" without forcing. A decided acquisition to the "white" classes. Included as one of the trio of three best white dahlias now under cultivation on roll of Honor for 1930. **Roots, \$10.00; Plants, \$5.00**



*Decorative Dahlias—Continued*

**GROVER WHALEN** (Klein-F. & M.). A 1930 introduction that was one of the best commercial cut flowers of the season. It is a fine autumn color of rich orange with tints of bronze, particularly attractive in the garden where the plants are laden with bloom and also under artificial light. Especially fine for cutting on account of its good keeping qualities. Flowers at beginning of the season attain exhibition size. Foliage dark green, stems straight and stiff.

**Roots, \$4.00; Plants, \$2.00**

**HARRY MAYER.** I. D. One of the finest exhibition dahlias to date. Color a beautiful silvery pink on face of petal with a deeper rose pink on reverse; petals very regularly placed making a thick flower. Foliage dark green and plant has excellent habit of growth.

**Roots, \$1.50**



JANE COWL

★**HELEN IVINS** (F. & M.). I. D. Another of our 1930 introductions that has been grown very successfully all over the country, quoting from Roll of Honor of 1930 (American Home for December). Overlooked by many of our customers because it was so modestly priced, due to our large stock before offering it for sale. Looking at a block of this variety in our field, you see a mass of orchid lavender flowers, borne on long, slender stiff stems. Plants begin to bloom very early and continue until frost. Color is richer and more lasting than the usual lavender having a more pink tone. Plants are tall and sturdy; foliage tough and leathery. Exhibited in combination with a darker toned dahlia, such as The World makes a very artistic basket arrangement. Fine for exhibition.

**Roots, \$5.00; Plants, \$2.50**

**IDA PERKINS** (Perkins). A fine clear white decorative of good substance, excellent stem, free bloomer. Awarded the Garden & Home Builder Achievement medal in Boston, 1927.

**Roots, \$3.00; Plants, \$1.50**

★**JANE COWL** (Downs). I. D. This variety, three years after its introduction, is still one of the wonder dahlias and deserves a place in every garden. A combination of both beauty and size, it won as the Largest dahlia in the show at the A. D. S. in New York this year. Color is a glistening bronzy buff and old gold blending to a deeper shade toward the center. A stem of unusual strength holds this giant decorative erect over a plant of ideal growth. Foliage thick and leathery, insect resisting. Produces bloom in profusion. Highly recommended.

**Roots, \$2.50; Plants, \$1.25**

★**JERSEY BEAUTY** (Waite). F. D. Introduced in 1923, and still one of the most popular dahlias for florists' use, on account of its purity of color, length of stem and profusion of bloom. A perfect bloom of Erosine pink, carried high above the foliage on a long wiry stem; a perfect true pink, wonderful keeper when cut, therefore good for both exhibition and commercial purposes.

**Roots, 50c**

### Second National Atlantic City Flower and Garden Pageant September 4th to 10th inclusive, 1931.

Inaugurated last year for the first time this great event in the world of horticulture immediately became a fixture. Staged in the largest and finest show hall in the world the Pageant offers to garden lovers a two-fold opportunity—first to exhibit some of the products of their own gardens for the many fine prizes offered and second to view the newest and finest in garden plants arranged in unusual and beautiful fashion. Fisher & Masson invite their customers to plan and plant for this most unusual event. Complete information and schedules of classes may be secured by writing: J. W. Johnston, Director, The Bourse, Philadelphia, Pa.

## *Decorative Dahlias—Continued*

★**JERSEY BEACON** (Waite). Another one of the "Jersey" introductions that is most popular on the cut flower market. Also on the exhibition table, for a vase of twenty-five of this variety won first prize at the Big Atlantic City Flower & Garden Pageant. A decided novelty of Chinese scarlet with a paler reverse, giving a two toned effect. An exhibition flower of vigorous growth, excellent stem. Foliage very thick and dark. **Roots, \$500**

**JERSEY'S GLEAM** (Waite). I. D. When flowers first open it is yellow with a coral pink suffusion, but when fully open it is pieric yellow in the center and the outer petals coral pink with a gold suffusion. Stems are perfect; thick insect-resisting foliage. **Roots, \$2.50**

**JERSEY'S GLORY** (Waite). F. D. Flowers large and of good form, color is sparkling orange intermingled with yellow. Flowers borne on long rigid stems. Plant has vigorous habit of growth. **Roots, \$5.00; Plants, \$2.50**

**JERSEY'S IDEAL** (Waite). I. D. The color of this variety is best described as deep lavender-pink, although sometimes it is nearer lavender. Flowers are borne face up on top of the stems, the long petals falling down and making a very deep flower; vigorous grower and free bloomer and an ideal stem. Awarded Certificate of Merit, Dahlia Society of New Jersey with a score of 89. Highly recommended. **Roots, \$1.50**

**JERSEY'S MASTERPIECE** (Waite). I. D. A bold and upstanding exhibition **decorative** of strawberry pink suffused with gold at base of florets. This flower has almost the same formation as the old favorite, Insulinde, but color far more beautiful. Stems strong and stiff, foliage thick in texture; flowers large and freely produced. **Roots, \$3.00**

**JERSEY'S PATROL** (Waite). I. D. A bright dahlia of spectrum red with tips of gold in the unopened center. For those of us who liked Islam Patrol this variety will fill the vacancy as it is much easier to grow. A splendid garden variety as it is always covered with bloom. Plants are low growing. **Roots, \$2.00**

★**JIM MOORE** (Loller). I. D. One of the outstanding 1930 introductions. A joy to behold in the field and a standby for exhibition because you can depend upon it. Hot and dry weather nor pests seem to affect it in any way and the plants give a profusion of bloom. Color is a clear primrose yellow shading to gold, with tints and flushes of salmon throughout the flower. A combination of Watchung Sunrise and Siskiyou, the beauty of the former and the pointed petal formation and size of the latter, center always full and flower has great depth. Plants grow medium to tall with dark foliage. Stems are perfect. Highly recommended. **Roots, \$7.50; Plants, \$3.75**

**JUDGE LEON McCORD** (Boston). F. D. An exhibition flower grown on an absolutely stiff upright stem. Color dull gold with a reverse of old rose. Plants are of medium height but flowers are held well above foliage on their cane-like stems. It is advisable to plant this variety early, then it will begin blooming about the middle of August. A formal decorative of good depth. **Roots, \$10.00; Plants, \$5.00**

**JUDGE MAREAN** (Marean). Very large flower of perfect type and difficult to describe. Produced on strong stiff stems. A blending of glowing salmon, pink, red, iridescent orange, yellow and pure gold. One of the most beautiful Dahlias ever created, and should be in every garden. **Tubers, \$1.00**

**KATHERINE COLE** (McDowell-Waite). Winner of the Darnell Cup in 1929 as best keeping dahlia exhibited. A combination of beautiful pink and cream, tips of petals are pink, shading to cream with a pink center. Flowers of extreme beauty are carried high above foliage on a long, leafless stem such as seen on Jersey Beauty plants. Free bloomer, foliage thick and dark green. **Roots, \$10.00; Plants, \$5.00**

*Decorative Dahlias—Continued***KATHLEEN NORRIS**

*The outstanding Dahlia  
at all the leading shows.  
(Inset) Miss Georgette  
Cohan embraces an armful  
at New York Show.*

★**KATHLEEN NORRIS** (Klem—F. & M.). This wonderful dahlia was first introduced to the Dahlia world in 1928, when it won the American Home Achievement medal in two shows, a triumph that has not been duplicated by any other variety. We stated in our 1929 catalog, "we believed we could conscientiously say it was the greatest pink decorative dahlia in commerce." This statement has proven to be true from a perusal of the written reports of the various Dahlia Shows. Not only in this country has it been a consistent winner but was awarded a Certificate of Merit in Belgium the past season. Color is a true rose pink, later deepening to mallow pink but paler in the young central petals, a very tight center, flower very thick. The first two leaves on the straight, stiff stem, are from twelve to fourteen inches from the flower. We do not hesitate to say it is one of the finest exhibition dahlias ever introduced. Foliage is dark green; a great bloomer and a good keeper. A dahlia that stands right up on the stem to be seen and admired.

**Roots, \$10.00; Plants, \$5.00**



## Decorative Dahlias—Continued

**KEMP'S VIOLET WONDER** (Kemp). One of the 1928 introductions that proved to be a winner at the exhibitions. The predominating color is a rich naphthaline violet, lightening to a bluish violet at tips of petals with a lavender reverse. Flower is of perfect form and attains great size both in diameter and depth. Fine stiff stems which hold flower well above foliage. Does not burn and a remarkably good keeper both on plant and when cut. Plant strong, vigorous and tall growing.  
**Roots, \$5.00; Plants, \$2.50**

★**KING MIDAS** (Peacock). I. D. 1929 introduction that is classed on the Roll of Honor as one of the six greatest exhibition varieties. This is a gorgeous golden yellow decorative, one tone, profuse bloomer, splendid stem and perfect carriage, heavy foliage.  
**Roots, \$5.00; Plants, \$2.50**

**LAVENDER GEM** (F. & M.). I. D. Here we have another lavender, but entirely different from Mrs. I. de Ver. Warner, a pure lavender, not orchid color. A very thick decorative with broad petals terminating in curled points, center very tight and full, one of the first in the field to bloom and plants still laden when frost came. Stem is long and rigid, foliage dark green and leathery. Excellent habit of growth.  
**Roots, \$3.00; Plants, \$1.50**

**LORELEI** (Mastick). F. D. The immense blooms of this lovely dahlia are a soft shade of pure rose pink, lightening towards the center to creamy white with each broad gracefully placed floret distinctly outlined deeper rose. Very free blooming and the centers are closed until frost. Stems rigid and straight. **Roots, \$7.50; Plants, \$3.00**

**MARDI GRAS** (Diggle). F. D. An exhibition decorative of a deep burgundy color, a bright, rich color that does not burn. Large well formed flowers are carried on extra long stems.  
**Roots, \$5.00; Plants, \$2.50**

★**MARGARET WOODROW WILSON** (F. & M.). I. D. An exhibition type, of large size and great beauty. Color is opalescent-pink. Face of petals, creamy white; reverse Phlox-pink, the reflection from reverse of petals giving the whole flower an opalescent effect. Petals are broad and well placed, terminating in points, making a thick flower. Strong upright stems, dark green foliage, medium height. A Dahlia for all who want beauty, size and stem.  
**Roots, \$1.00**

**MARMION** (Tyler). I. D. This decorative Dahlia is of such enormous size and great depth that it immediately attracts attention either in the garden or at the exhibition. Color is pure golden yellow with a bronze suffusion on reverse of petals, and has a deeper bronzy tone on the high full center and an outline of some shade around each petal, enhancing the beauty of the flower and giving it an unusual appearance. Florets are long, wavy and curl in such a fashion as to eliminate any hint of coarseness. Form is perfect; stiff stem, dark green foliage, good bloomer.  
**Roots, \$1.50**

**MISS SAN FRANCISCO** (Pelicano). F. D. Color a true orchid shade mixed with a deep rose. The plants are sturdy growers and the large flowers are held high above the foliage on very strong stems. Flowers have good depth and substance and never show centers; keeping qualities are excellent and fine for exhibition.  
**Roots, \$1.50**

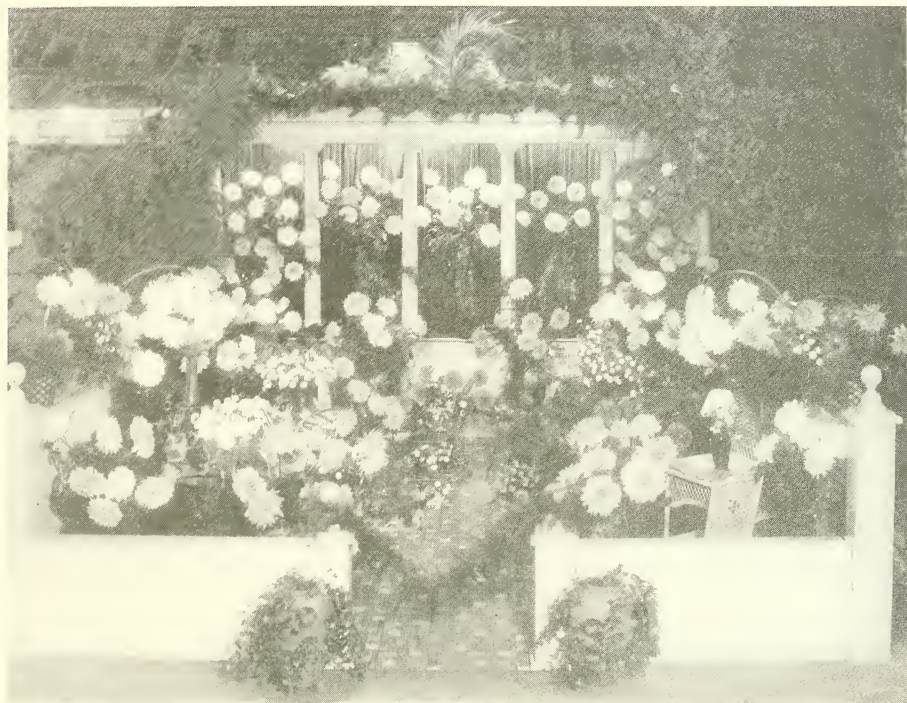
★**MONMOUTH CHAMPION** (Kemp). F. D. One of the largest of the 1930 introductions. A brilliant orange flame colored decorative of immense size that will produce 9" blooms under FIELD CULTURE, and with care and attention one can give a plant in an ordinary garden, will give you bloom that will measure 12" and several of them at one time. Wonderful keeper when cut, we exhibited several blooms at the Atlantic City show that lasted four days in the exhibit. Plant is a strong, vigorous grower, wide spreading with long slender side shoots each of which will produce fine exhibition bloom. Foliage dark green, stems rigid as canes and very straight. Highly recommended. **Roots, \$10.00; Plants, \$5.00**

**MONMOUTH JEWEL** (Kemp). F. D. Amun Ra Type, with large tight centered flowers, of a beautiful bittersweet orange color, shading to lemon chrome at base of petals. Flowers are held high above the foliage on stiff stems, and look you in the face. Plant a strong vigorous grower. Foliage apparently insect proof.  
**Roots, \$2.00**

**MR. E. LEEDHAM** (Boston). I. D. Color, orange scarlet which does not burn in the sunshine, stem long and carries flower on top of it. Plants have medium to tall habit of growth, flowers large. One of the California varieties that did well in the East this year.  
**Roots, \$2.50**

★**MRS. ALFRED B. SEAL** (Seal). I. D. One of the very finest dahlias it has ever been our pleasure to grow. Such an unusual coloring, a soft shade of pure, glowing old rose, the petals having the texture of a rose. Flowers are huge, measuring with Siskiyou but of much greater depth and substance. In the garden it is very easy to locate this variety because the flowers tower above all those around them. Plants have a fine habit of growth with dark green foliage, stems very stiff and long, very fine keeper when cut therefore good for exhibition. Highly recommended.  
**Roots, \$10.00; Plants, \$5.00**



*Decorative Dahlias—Continued*

## OUR GOLD MEDAL EXHIBIT

Best Commercial Stand—Madison Square Garden, N. Y.—1930

**MRS. CARL SALBACH.** F. D. Lavender pink in color, showing up well in the garden as the immense blooms are held erect on especially long stiff stems. **Roots, 50c**

**MRS. HORACE MANN** (F. & M.). I. D. Color is a rich salmon according to Ridgeway's chart, called Sunrise in Cheney's Silk chart. Flower is composed of many narrow curled and twisted petals, so evenly spaced that they form a perfect molding of a beautiful round flower, attention is immediately attracted to this variety either in the field or at the exhibitions on account of its sheer beauty. Excellent stems which hold the flower well above the dark green leathery foliage. Free bloomer and good keeper when cut. **Roots, \$2.00**

**MRS. I. DE VER WARNER** (Marean). A blossom of soft orchid coloring seldom appearing in the gay garb of the dahlia family. For its charming color, large blooms, and for its very long, strong, wiry stems this variety immediately attracts attention wherever grown or exhibited. It is a refined deep mauve pink, beautifully formed, exquisite shade, and acknowledged by all dahlia experts who have had the pleasure of growing it to be one of the finest dahlias ever produced. A large exhibition variety that is a free bloomer. **Roots, 50c**

**MRS. SHIRLEY SHAW** (Success). Deep maroon with a peculiar stripe which looks to be almost black through each petal when flower is young, this stripe, as flower matures gradually emerges into the dark maroon of the petal. A very rich dark coloring. Plant of medium height, rather free bloomer. **Roots, \$2.50**

**NANCY HARE** (F. & M.). Named after a dainty maiden of Trevoze, Pa. An exquisite decorative made up of regularly placed petals forming a flower of great depth. Color a true old rose, or to quote "Ridgeway's," jasper pink. The fully expanded petals reflect a golden sheen. Medium-tall habit of growth, extremely profuse bloomer, perfectly rigid stem and dark green, thick foliage. Highly recommended as a good keeper when cut. **Roots, \$1.00**

*Decorative Dahlias—Continued*

ORINDA

★**OLD HICKORY** (Dahliadel). F. D. A dahlia that is easy to grow. A rough and ready rugged plant, semi-dwarf with each branch bearing a large bloom which is almost a ball with centers always full. Stems are ideal for basket arrangement and the blooms are wonderful keepers. Color, madder red with apricot suffusion. **Roots, \$3.00**

★**ORINDA** (Fraser-Newberry). F. D. Another one of the Big Fellows, a 1930 introduction. One bloom of this variety in our exhibit at New York blocked the aisle three deep, many people asking "if it was real". This huge dahlia is produced on a long, straight, stiff stem and towers above all other varieties in its neighborhood. Color is hard to describe—a one tone, deep, rich mauve to use originator's description, we believe "Fuchsia" would best describe it. Plants of tall habit of growth, heavy dark green foliage, good keeper when cut. **Roots, \$7.50; Plants, \$3.75**

★**PENN CHARTER** (Lyndora). F. D. A very attractive well formed Dahlia of exhibition size with good center and stem. Color is a clear golden yellow, tinted apricot and is a deep, massive, graceful flower. Plant tall and vigorous with large thick leaves. Winner of the Silver Medal at the Pennsylvania Horticultural Society 1929 Show as best established seedling. **Roots, \$7.50; Plants, \$3.50**

**PERELLA** (Boston). F. D. Large decorative of bright rose pink, shading lighter on the outer petals and the inner circle of petals showing a trace of lavender. Petals long, fairly flat, but not regularly placed. Stem long and stiff and grows out of the foliage and holds the flower up. Plants of medium height and are productive of an abundance of blooms from early until late season. Flowers especially attractive under artificial light. **Roots, \$3.00; Plants, \$1.50**

**POP STEWART** (F. & M.). I. D. Giant decorative. This is a remarkable flower of great size. In the young state the petals appear rosy pink, but as it matures, the flower undergoes a complete transformation, toning out into a most exquisite shade of the purest lilac-pink. We can recommend it as one of the finest Dahlias of its shade in existence. It is a wonderful grower, with splendid stem. Awarded Certificate of Merit, Trial Gardens, Dahlia Society of New Jersey, scoring 90 points. **Roots, \$1.00; Plants, 75c**

**PORTHOS** (Marean). F. D. Very vigorous grower. Should be grown in heavy soil. Profuse bloomer of immense size and a beautiful rich dark red. **Roots, 75c**

★**PRIDE OF FORT MORGAN** (R. J. Curry). Another fine deep, large red dahlia that did particularly well for us this summer, notwithstanding the drought. A most sturdy grower, plants being medium tall, producing the large blooms freely. This variety is lighter in color than Black Jack but darker than Pride of California with the same strong habits. Highly recommended. **Roots, \$2.00**

**REGAL** (Boston). I. D. A combination of Autumn shades, bronze heavily suffused with dull old rose, shading to gold at base of petals, giving the effect of burnished copper, an early and free bloomer, flowers attaining exhibition size. Plant has good habit of growth, stems straight and stiff. **Roots, \$5.00; Plants, \$2.50**

**ROSE FALLON** (Harding). F. D. When well grown this is a massive flower and a pleasing color of dark orange tinted with amber and salmon. Tall vigorous grower; stems long and straight. **Roots, \$2.00; Plants, \$1.00**

★**SEAL'S CALIFORNIAN** (Seal). I. D. This huge dahlia has a beautiful blending of color—bright golden yellow at the center shading lighter toward the outer petals, the tips of which are suffused very lightly with a bronzy rose pink. Stems strong and straight. Good habit of growth. **Roots, \$5.00; Plants, \$2.50**

★**SANHICAN'S BEAUTY** (F. & M.) F. D. Introduced in 1929, and we are still receiving letters of commendation from customers with whom it is a general favorite on account of its exquisite coloring. It is unusual to find the same texture of petal that we get in a rose, but this beautiful dahlia reminds one of the coloring found in the Mme. Edouard Herriot rose. An exhibition sized decorative with evenly placed rounded petals. Excellent for cutting on account of its long rigid stem and gorgeous coloring. Free bloomer, foliage dark green and insect proof. **Roots, \$3.00; Plants, \$1.50**

*Decorative Dahlias—Continued*

SANHICAN'S PEACH (Page 16)

**SANHICAN'S BLUEBIRD** (F. & M.). All who have seen this noble flower in our grounds fell in love with it at once. It is a bloom of gigantic proportions and perfect in form. The color is a most uncommon shade, at least, uncommon blending. The outer petals at maturity are bright violet-blue, while the center retains the violet tint, the nearest approach to a blue dahlia, the whole forming an uncommonly handsome flower. Strong wiry stem. A 1925 introduction that has proven a great success wherever grown.

**Roots, \$1.50**

**SANHICAN'S DAINTY** (F. & M.). An exquisitely beautiful decorative dahlia with pure white center petals, blending to shell pink in the outer petals. Flowers borne on top of long, straight stiff stems. Free bloomer. Dark green leathery foliage and plant has tall habit of growth. For those who like dainty coloring this variety will meet the requirements.

**Roots, \$2.50**

**SANHICAN'S DELICE** (F. & M.). Ever since Dahlias have become most popular in the garden, we have been experimenting to get a Dahlia of the color of the favorite old-time Delice but of a size required for present day standards. Our efforts in this direction have resulted in the production of this beautiful staghorn petalled decorative, of great depth and of a true deep pink with an almost imperceptible salmon glow in the center. Free bloomer, stem like a cane and an excellent keeper when cut.

**Roots, \$2.50; Plants, \$1.25**

**SANHICAN'S GOLD** (F. & M.). A fine exhibition decorative of a pale orange yellow; petals broad at base, terminating in points; stems straight and stiff; medium to tall habit of growth; dark green foliage; profuse bloomer; fine cut flower.

**Roots, \$1.00**



## Decorative Dahlias—Continued

**SANHICAN'S NECTARINE** (F. & M.). F. D. This is faintly tinted with the beautiful colors seen in a ripe Nectarine, hence its name. An irregularly shaped decorative, face of petals a golden rose and the reverse a deep old rose. An early and extremely free bloomer, flowers of medium size, held perfectly upright on long, stiff stems; dark green leathery foliage. **Roots, \$1.50**

★**SANHICAN'S NYMPH** (F. & M.). I. D. Very large decorative, which immediately attracts the attention of all Dahlia fans who are looking for beauty and size combined. A solid, high built flower which never shows its center, formed with quilled petals regularly placed. Color, a beautiful rich primrose yellow with the reverse of petals faintly touched with fawn-rose, the latter color being more perceptible on the center petals as they open. This flower is most unique and beautiful, with perfect stems and of medium tall habit of growth. Stock limited. **Roots, \$3.00; Plants, \$1.50**

★**SANHICAN'S PEACH** (F. & M.). I. D. A fluffy decorative of good size and great charm. It is exactly the shade of a ripe California peach with a real peach-cheek glow. Its attractiveness is further enhanced by the oddly twisted petals with staghorn tips. Rich dark green foliage, upright straight stems and good habit of growth. A valuable addition to any really choice collection of Dahlias. **Roots, \$2.00; Plants, \$1.00**

**SANHICAN'S PRINCE.** Here we have a dark decorative so necessary to relieve the monotony of pinks and autumn shades in an exhibition. When flower first unfolds it is a dark maroon with an almost black appearance but as flower ages it resembles maroon velvet. Plant is of medium height and flowers can be grown from seven to nine inches in open field. Stems are slender, black and straight carrying flower well above the foliage, which is dark green and thick. Free bloomer. Attracted a great deal of attention at the New York Show. **Roots, \$3.50**

★**SANHICAN'S QUEEN** (F. & M.). F. D. In the field one instinctively walks to this beautiful decorative dahlia because of its unusual coloring which is almost impossible to describe. We call it Honeydew, it is a blending of Apricot with a faint brushing of carmine rose deepening towards the tight center. Flower is similar in shape to the old favorite Judge Marean and can be grown in open field from seven to nine inches. Plant has excellent habit of growth and of medium height. Flower carried well above dark green foliage on a straight, stiff stem. Excellent for exhibiting or cutting on account of its good keeping qualities. **Roots, \$3.00; Plants, \$1.50**

**SANHICAN'S RED CAP** (F. & M.). I. D. Name suggested because of the ease with which it may be located in the field. Undoubtedly a seedling of Jersey's Beacon but the color is a clear, bright Spectrum red without the gold of the parent flower. Red Cap has a metallic sheen that makes it glisten in the sun. An exhibition decorative composed of broad petals, loosely placed, with a tight center. Flowers can be grown nine inches or more in the open field and are borne on stiff, upright stems. Plant is of medium to tall habit of growth, foliage dark green and leathery. **Roots, \$3.50; Plants, \$1.50**

**SANHICAN'S ROSALIE** (F. & M.). I. D. Color a true, deep rose, almost bordering on the Fuchsia shade, petals pointed and symmetrical; grown in the open field flowers are about eight inches and carried well above foliage on long, stiff stems. Foliage dark green. Free and early bloomer. Another 1929 introduction that was particularly successful. **Tubers, \$3.00; Plants, \$1.50**

**SPIRIT OF ST. LOUIS** (Carver). I. D. Color might be described best as nearest to a true American Rose, does not fade or burn in the sun. Won the Garden & Home Builder Achievement Medal at Boston in 1928 for the best undisseminated decorative seedling. The flower has great depth and is borne upon a stiff stem, free bloomer. **Roots, \$5.00; Plants, \$2.50**

**STACY-TRENT** (F. & M.). F. D. A flower of remarkable size and charming color. It is a clear rosy pink. Every floret is delightfully curved, and perfectly placed. **Roots, 75c**

★**SUPREME GLORY** (Almy). F. D. We think this dahlia has been very appropriately named, for it is a glory to behold. A seedling of Elite Glory, a pure golden color with a faint suffusion on reverse of petals. The plant has fine growing habits, dark foliage and perfect stems hold the large blossom well out of the foliage. Petals are long and wide, giving the flower depth as well as size. One of the best of the 1930 introductions. Highly recommended. **Roots, \$10.00; Plants, \$5.00**

**TARETOWN** (MacDonald). I. D. One of the finest flowers on exhibition at the recent A.D.S. show in New York. An autumn colored dahlia that is principally bronze, shading darker toward the edge of the large, broad petals. An excellent grower with heavy texture foliage. Stems strong and hold the finely formed flowers well up above the foliage. **Roots, \$7.50; Plants, \$3.75**



The "GARDEN CLUB"  
Gold Medal — one of our  
most prized possessions.



## *Decorative Dahlias—Continued*

**THE WORLD** (Dahliadel). F. D. A 1929 introduction that more than made good. The coloring is an unusually rich, deep rosy magenta overlaid garnet with silver shadings on edges of petals. A rich, beautiful combination of colors. Perfect full centers. Stems strong and erect and carry flowers well above foliage, which is leathery and repellent to insects. Especially recommended for baskets in combination with Helen Ivins. **Roots, \$5.00; Plants, \$2.50**

**THOMAS A. EDISON** (Dahliadel). F. D. A gorgeous royal purple dahlia with the sheen of velvet. Named in honor of the electrical wizard with his permission. The flower is of staghorn formation which adds greatly to its beauty, free flowering with perfect stems. Dark green insect resisting foliage. Plant of medium height. **Roots, \$10.00; Plants, \$5.00**

**TOPAZ** (Boston). F. D. Coloring of this delightful dahlia is cream and amber, heightened by a reverse of soft sunset pink, but the general effect of the flower is a deep, old gold. Petals are regularly placed but flowers are not stiff, free flowering. Plants are low growing but not dwarf, flowers grow straight out of the bushes on exceedingly long stems. **Roots, \$4.00; Plants, \$2.00**

**TREASURE ISLAND** (Dahliadel). F. D. Another 1929 introduction that did particularly well during the drought. A bright autumn shade, combination of apricot and gold with a rose suffusion. Bush growth is strong, branches readily from the ground, giving a 5-foot stem. Flowers are held erect and have very full centers throughout the season. Fine for exhibition. **Roots, \$5.00; Plants, \$2.50**

**TRENTONIAN** (F. & M.). F. D. This great Dahlia still maintains its leadership among giant decoratives. Its color appeals and captivates at one glance and is really symbolic of Autumn. The color is that of an "Indian's skin," a wonderful blending of old gold, amber and coppery bronze, the whole forming a flower of marvelous brilliancy. **Roots, 75c**

**VIRGINIA RAE** (R. J. Curry). I. D. A very pretty informal decorative of a rich buff orange shade, freely produces large blooms. Good habit of growth, plants medium tall. Stems straight and stiff. **Roots, \$2.50**

**WALDHEIM SUNSHINE** (Peacock). I. D. A true, deep yellow giant yet graceful hybrid decorative dahlia. A yellow that shows up well under artificial light, the reflex is darker and there is a rich golden suffusion around the full high center. The growth of plant is good and strong stems hold the flower facing upright. **Roots, \$5.00; Plants, \$2.50**

**WATCHUNG SUNRISE** (Smith). F. D. In color it is a golden amber, with the reverse of petals showing rose pink and each petal distinctly edged rose pink giving it a very distinctive appearance. Stems long and slender, plants medium to tall habit of growth. **Plants, \$1.50**

**WATCHUNG WONDER** (Smith). I. D. A spectacular royal red with a touch of gold in the center of flower, with now and then a tiny petaloid of gold to enhance its beauty. Flower is of enormous size, both in width and depth and is held above the foliage on a cane like stem. Plant is a sturdy grower, with thick tough foliage the kind that defies insects. This variety is food for "Court of Honor" and "Largest of All" classes. **Plants only, \$3.75**

★ **WESTERN GIANT** (Lee). I. D. One of the finest from the Western coast, a veritable giant among dahlias. Color is a bright orange shading to bronze on the outer petals. Stems straight, long and stiff. Plant has good habit of growth and is medium tall. **Plants, \$5.00**

**W. H. HOGAN** (Success). F. D. Color garnet-red with white tips running down the center of the petals. Profuse bloomer, one of the best of the fancy varieties. Plants of medium to tall height and good growing habits. Stems stiff and straight. **Roots, \$3.00; Plants, \$1.50**

**YELLOW BEAUTY** (Wood-Waite). F. D. This dahlia, while primarily a commercial dahlia can be grown to exhibition size. It has the long, free branching habit of its parent, Jersey's Beauty and a plant pinched out once or twice can carry eight to ten perfect flowers, none less than 6". The stems are more slender than Jersey's Beauty, yet always stiff, holding flowers erect and at the proper angle. A clear, primrose yellow. **Roots, \$5.00; Plants, \$2.50**

# Semi-Cactus Dahlias

The new classification of the American Dahlia Society of this type of dahlia is as follows: "Fully double flowers with the margin of the majority of the floral rays revolute for less than one-half of their length.

**ALICE WHITTIER** (Success). S. C. An old variety, but still one of the finest of garden flowers. Color is a very delicate shade of primrose yellow, flowers are exhibition size, stems stiff and has a good habit of growth. **Roots, \$1.50**

★**CITY OF NEW YORK** (Harding). S. C. One of the sensations of the New York show three years ago. A brilliant golden yellow shading to lighter yellow toward the end of petals, which are delicately tipped with old rose. Plants have good habit of growth, medium tall with dark green foliage. **Roots, \$5.00; Plants, \$2.50**

★**EAGLE ROCK WONDER** (Success). S. C. For tremendous size and perfection of form we have grown no variety that will surpass this one. The color is orange shading to orange-buff with tints of coral pink, giving the effect of a bright autumn colored dahlia. Plants grow very tall and produce many flowers with long stiff stems. **Plants, \$7.50**

★**EDNA FERBER** (F. & M.). S. C. Our 1927 introduction that is still a leader among the winning varieties in this class, being second on the list of winners in the amateur classes at the big Atlantic City Flower & Garden Pageant. A semi-cactus of huge size with an extremely fine stiff stem. Color a glistening coral shading to old gold at the base of petals. Petals curled and twisted, making a very full flower. Plants are of medium to tall habit of growth, foliage dark green and thick. A winner in the class calling for "largest and best" semi-cactus. **Roots, \$2.00; Plants, \$1.00**

**FELISE** (Boston). S. C. A pastel shading of creamy pink, toning into deep cream, the outer petals pink and the center ones cream illuminated with a yellow glow. One of the most beautiful of dahlias, form perfect. Petals are long and roll evenly. Stem is long and stiff and flowers are of good size. Plants grow to medium height. **Roots, \$3.00; Plants, \$1.50**

★**FORT MONMOUTH** (Kemp). S. C. One of the giants of the Dahlia world. The predominating color is a rich crimson maroon, with shading of bluish violet at tips of petals. The flowers are well formed and of true semi-cactus type of immense size and are borne on long, stiff stems high above the foliage and look you right in the face. Does not burn and is a splendid keeper both on the plant and when cut. Very prolific bloomer from early until late. Plants are strong, tall vigorous growers. Foliage dark green and healthy and has been immune to attacks from leaf hoppers. **Roots, \$5.00; Plants, \$2.50**

**FRANCESCA** (Davis). S. C. An enormous semi-cactus dahlia similar in coloring to Mrs. Eleanor Martin but with more refinement. Beautiful old rose with a distinct violet suffusion and old gold markings on the petals, with a decided bluish sheen. Free bloomer, flowers held well above foliage on strong, stiff stems. Remarkably tight centers throughout the whole season. A large flower with good depth. Highly recommended. **Roots, \$2.50; Plants, \$1.25**

**FRAU O. BRACHT** (Berger). A Holland variety that attracted a great deal of attention at the New York Show of the American Dahlia Society. Its distinctive form and clean cut beauty gave it a place of Honor. The color is clear pale primrose, very clean and graceful in effect. **Plants, \$2.50**

**GOLDEN HARVEST.** A very fine semi-cactus of a pale yellow color with petals slightly waved which give it an added artistic touch. Plants of medium to tall habit of growth, perfect stems carry the flower well above foliage. One of the finest varieties exhibited at the Camden, N. J. Show. **Roots, \$10.00; Plants, \$5.00**

★**JEAN HARE** (F. & M.). A distinctive exhibition semi-cactus of peculiar formation and unusual charm. When the flower first unfolds it is a beautiful golden yellow, as it matures it becomes an apricot buff and the outer row of petals a golden bronze. A flower that commands unusual attention both in the field and at the Shows. One of the most attractive Autumn colored Dahlias on account of its great size and beauty. Very free bloomer, medium to tall habit of growth, perfectly stiff, upright stems, heavy dark green foliage. Awarded Certificate of Merit by Dahlia Society of New Jersey, with score of 87 for exhibition. (Illustrated on page 20). **Roots, \$2.50; Plants, \$1.25**



Our Great Prize Winning Hybrid Cactus  
"EDNA FERBER"

★ **JEAN TRIMBEE** (Trimbee-Waite). S. C. This variety can be grown to a huge size (12" and over); we saw it on the exhibition table during the past season. Color is a rich, glowing petunia violet, a better description might be a purple Ft. Monmouth, but it is a still larger flower than Ft. Monmouth. Plants have a vigorous habit of growth; stems are very stiff and straight. Truly a right Royal flower. **Plants, \$5.00**

**JERSEY'S MAMMOTH** (Waite). S. C. Truly a monster. The color is a rich golden mahogany. This variety was introduced in a limited way last year and won first prize at many of the shows for the largest bloom. Many blooms of this variety will reach fourteen inches; stems fair. **Tubers, \$2.00; Plants, \$1.00**





JEAN HARE (See page 18)

### *Semi-Cactus Dahlias—Continued*

**JERSEY'S RADIANT** (Waite). An exceptionally appropriate name. A radiant Dahlia of bitter-sweet orange, produced on long stiff stems, held well above the foliage. A fine exhibition variety. Certificate, A. D. S., 1923. **Tubers, \$1.00**

**LA MEXICANA** (F. & M.). A difficult color to describe. Ridgeway's chart names it Grenadine Orange, perhaps Burnt Orange toning to copper would better describe it. Center of flower lighter in shade and tips of petals slightly tinged with gold. An extremely early and free bloomer, yet easily attaining exhibition size. Flowers borne on slender, stiff, black stems, medium to tall habit of growth, dark green foliage. (In view of the fact that the Dahlia was originally discovered by the Aztecs of Mexico, this name is very apropos.) **Roots, \$1.50**



*Semi-Cactus Dahlias—Continued*

- ★**MABEL S. DOUGLAS** (Thompson-Waite). One of the sensations of the New York show in 1929 and one of the sensations in the field and in our exhibits during 1930. Color is a clear pastel lavender with orchid lights. One of the most exquisitely beautiful dahlias ever produced. Flower is of huge proportions, stem is like a cane and long. Foliage dark green, plant of tall habit of growth. A wonderful exhibition dahlia. A bloom of this variety was unpacked after it had travelled 100 miles by truck to be set up in our Atlantic City exhibit. After being exposed to the air for an hour or more we noticed some petals were wilting, we immediately cut a piece of the stem off under the water, petals became stiff and flower was again in perfect form and we kept it on exhibition for four days. This flower was on a four foot stem. **Roots, \$10.00; Plants, \$5.00**

MABEL S.  
DOUGLAS

**META SCAMMELL.** A huge exhibition semi-cactus, center of flower pale amaranth pink shading to a deep amaranth pink, a most artistic flower on account of the irregularity of the petals which terminate in sharp points and curl and twist saucily. An unusually beautiful flower that can be grown 9 inches or more. Flower carried high above foliage on a long, straight stem. Plant has a clean habit of growth and foliage is dark green.

**Roots, \$3.00; Plants, \$1.50**

**MINNIE EASTMAN** (Eastman). Very striking hybrid cactus, petals scarlet red, tips empire yellow, backs of petals maize yellow. Prolific bloomer, stem from 9 to 12 inches above first pair of leaves, tall habit of growth, stems perfectly straight and stiff, dark green foliage, especially fine for exhibition on account of its long keeping qualities.

**Roots, \$5.00; Plants, \$2.50**

- ★**MISS LONGVIEW** (Mastick). The coloring of this huge dahlia is bright canary yellow with reverse jasper red which suffuses the many outer rows of petals as the flower matures, giving them a soft salmon tone, while the inner petals retain the yellow coloring, the whole flower enhanced by a glistening sheen. Flowers borne on long, strong stems, plant of good habit of growth medium to tall. Petals have a peculiar wavy formation which greatly adds to the beauty of the flower.

**Roots, \$7.50; Plants, \$3.75**

**MRS. KENYON** (Harding). S. C. A beautiful medium sized dahlia suitable for household decoration or basket work at exhibitions, a blending of peach pink to orchid, a very free bloomer on strong stiff stems, foliage as with all Harding introductions dark green and leathery. One of the sensations of the New York show of 1928, on account of its extreme beauty.

**Roots, \$4.00; Plants, \$2.00**

**PROFUSION** (Broomall). An old dahlia but one of the very finest semi-cactus white dahlias of modest price. Of medium tall habit of growth the plants of this variety are laden with bloom, may be thinned out for exhibition sized bloom or allowed to bloom naturally when it will meet the requirements of the grower of cut flowers. Highly recommended.

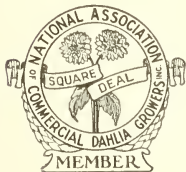
**Roots, \$1.00**

**STARLIGHT** (Boston). Pure, unshaded gold hybrid cactus that won the Santa Barbara silver vase at the Palace Hotel Show in San Francisco in 1928. Bushes fairly tall and robust, profuse bloomer and particularly fine for interior decorating.

**Roots, \$5.00; Plants, \$2.50**

- ★**STAR OF BETHLEHEM** (Nolet). Flowers are of pure white with fine pointed petals with a large tight center. It is a very free bloomer and needs disbudding and pruning, plant will then produce fine exhibition blooms. Plants are of medium to tall habit of growth with heavy foliage. A very handsome plant when season is at its height, covered with lovely thick blossoms which resemble stars.

**Roots, \$7.50; Plants, \$3.75**

**JOIN THE AMERICAN DAHLIA SOCIETY**

If you are not a member of this great Society you should join by all means. The dues are only \$2 the year, which entitles the members to the Bulletin free. The vast amount of useful information published in each issue of the Bulletin is worth many times \$2 to any Dahlia grower.

## Incurved Cactus Dahlias

Fully double flowers with the margins of the majority of the floral rays revolute for one-half or more of their length. The floral rays tending to curve toward the centre of the flower.

**AMERICAN TRIUMPH** (American Dahlia Farms). Large incurved cactus of Oriental or bright, clear, rich red without a trace of any other color. The flowers have good substance and are held facing to up-right on extra good stems over a medium tall plant. Good garden and cut flower as it is an exceptionally good keeper.

**Roots, \$5.00; Plants, \$2.50**

**ANDREAS HOFFER.** An ideal form with narrow petals of a delicate pink with salmon suffusion, passing to a creamy white center. A free bloomer on wiry, stiff stems.

**Roots, \$1.50; Plants, \$1.00**

**CHEMAR'S MASTERPIECE** (Marsh). A huge incurved cactus of orchid pink. Flowers extra large of fine form and borne on long, straight stems. Extra fine growing habits, being a seedling of Mrs. L. de Ver Warner. Awarded Certificate of Merit by Dahlia Society of New Jersey.

**Roots, \$2.50; Plants, \$1.50**

**ELITE GEM** (Kennedy). A true American cactus of fine form. Free blooming on strong, stiff stems. Color, spinal pink blush on primuline yellow at base; reverse of petals, rosaline purple. Exceedingly attractive.

**Roots, \$2.00; Plants, \$1.00**

**GOLDEN ROD** (Stradwick). An incurved cactus of a very lovely deep yellow shade, very double flowers. Long stiff stems. Plant of medium to tall habit of growth. Highly recommended.

**Roots, \$5.00; Plants, \$2.50**

**GOLDEN SONNE.** A Holland introduction of intrinsic beauty. A deep flower of clear golden yellow shading to soft salmon rose on the outside petals.

**Roots, \$2.00; Plants, \$1.00**

**IAN** (Bessie Boston). Every good Dahlia has emphatically one strong point. With Ian, it is form, which is perfectly incurved, and it might well be described as a giant English cactus. A very large and deep flower of clear yellow, gradually shading pink on the outer rows of petals. The reverse of the outer petals is touched with sunset shades. Stem holds the flower upright; blooms freely.

**Roots, \$2.00; Plants, \$1.00**

**LILAC GLORY.** A soft lilac in color, medium in size but a true cactus type. Stems ideal and flowers produced freely.

**Plants, \$2.50**

## Recurved and Straight Cactus Dahlias

Fully double flowers with the margins of the majority of the floral rays revolute for one-half of their length or more, the floral rays being recurved or straight.

**EAGLE ROCK JEWEL** (Success). One of the largest in this class, cream overlaid with cameo pink. Flowers are borne on straight, stiff stems, vigorous grower.

**Plants, \$2.50**

**MERIDIAN.** It is not often the American grower is able to offer a Cactus of the true slim petal type. This variety has the added advantage over the British productions, in having a very erect stem. The colors are extremely delicate, being creamy pink deepening at the tips to a soft blush.

**Tubers, \$2.00; Plants, \$1.00**

### DAHLIA SEED

A limited quantity of dahlia seed specially selected from the world's best dahlias offered. 25 seeds, \$1.50; 50 seeds, \$2.50.

**Note:** Dahlia seed never reproduces size, color or form of the parent bloom. If one gets two or three especially good dahlias in a packet, one is amply rewarded. We ourselves grow thousands of Seedlings in order to procure perhaps a half dozen kinds really worth naming.



AN ATTRACTIVE ARRANGEMENT OF POMPONS

## Pompon Dahlias

**Classification.** Having the same characteristics as Ball dahlias but less than two inches in diameter.

These tiny specimens of dahlias are greatly in demand for table decorations, it being possible to have almost any color scheme one may desire.

**AIMEE.** A wee flower of bronze; color new and charming. 50c.

**AMBER QUEEN.** Deep amber, good for cutting. 35c.

**ANNA KRISTINA** (new). Golden yellow, shading deeper at center, very pretty, 75c.

**ATOM.** One of the smallest in this class; orange scarlet, perfect form. 50c.

**BANTAM.** Very dainty, small and well formed, extra long stems, novel color of brownish red. 50c.

**BARBARA PURVIS.** A fine white for exhibition and cutting. 50c.

**BELLE OF SPRINGFIELD.** Crushed strawberry; one of the smallest. 50c.

★ **BETTY MOORE** (New). One of the loveliest poms we have ever grown. It is the shape of the pom Zinnias but conforms to the true exhibition size, a golden yellow base with petals suffused with a delicate red that gives the flower a tone of rosy buff. \$1.00.

**BOB WHITE** (New). This variety can best be described as a white Johnny. It is milk white, having just a cast of yellow when opening. Bush is low and spreading with blooms on extremely long stems, literally all over the bush, making it ideal for bedding as well as the right form for exhibiting. 75c.

**BRONZE BEAUTY.** Golden apricot. A free bloomer. 50c.

**CHARMING** (New). Quite an addition to the pompon family. Fine for exhibition or cutting. Lavender pink. 50c.

**CORA MAY.** Salmon pink, shading to light primrose yellow with rose eye. 75c.

**DEE-DEE.** A perfectly formed pure lavender, dainty and small, long stems. 50c.

**DIXIE** (New). A small dark red blossom of perfect formation for exhibition and excellent for cutting, having long, stiff stems. 75c.

**DONALD GORDON.** New, burnt orange, small and compact. 75c.

**GANYMEDE.** A blending of mauve and tan and finally ends a faint old rose, small and very good. 50c.

**GLOW.** Light rose or coral color, a great favorite on account of its exquisite coloring. 50c.

## Pompon Dahlias—Continued

**GOLDDILOCKS** (New). A beautiful blossom of pure gold. Of perfect formation for exhibiting with fine long, stiff stems for cutting. **75c.**

**HAZEL**. A buff deepening to brown. Small, fine form. **50c.**

**HAZEL DELL** (New). Clear pink, cerise edge, prolific bloomer. **75c.**

**HELEN ANITA** (New). Small lavender, white center, very attractive. **75c.**

★ **HONEY** (Farnum—F. & M.). This pompon dahlia was awarded a certificate of merit at Storrs this year. Pale yellow with faint suffusion of red on edge of petals giving the appearance of an eye before flower fully matures. Free bloomer with very long stems making it an excellent variety for cutting. **Tubers, net \$1.50**



POMPON "HONEY"

**JOE FETTE**. The best and smallest white for exhibition or cutting. **50c.**

**JOHNNY PEPPIN**. A small dark crimson, darker in color than Johnny, the same splendid formation but with a firmer stem. **\$1.00.**

**LASSIE**. Yellow base, old rose shadings. **50c.**

**LEOLA** (New). Soft pink, perfect formation. **\$1.00.**

**LIBBIE ROHR** (New). Cerise purple with very long stems. **75c.**

**LITTLE BEESWING**. Golden yellow, heavily tipped cherry red. One of the most popular pompons for cutting and exhibition. **50c.**

**LITTLE DAVID**. One of the best. Burnt orange, free bloomer. **50c.**

**LITTLE FRED**. Bright cerise with very long stems and exceptionally free bloomer. **50c.**

**MARIETTA**. A deep wine color. Small. **50c.**

**MARGY** (New). Flaming red, very long stems. **50c.**

**MARY MUNNS** (New). Fuchsia color with a dark orchid sheen, long stems, very fine. **75c.**

**MICKY** (New). An old pompon in the straw color, daintily tipped lavender. **75c.**

**MIKE**. A charming new color of burnt orange, shading lighter at outer petals. Flower small and compact. Profuse bloomer. **50c.**

**MYRA** (New). Deep canary base, heavily tipped raspberry red. Both colors quite distinct. **\$1.00.**

**PATSY** (New). Golden bronze, tipped cherry. **75c.**

★ **PEGGY ANN** Yellow, edged and shaded brownish red toward center. Long stems, a joy to grow for it is such a prolific bloomer. **\$1.00.**

**PIXY** (New). Very small deep yellow, heavily tipped Indian red. **\$1.50.**

**SALLY** (New). Golden yellow, pale soft pink tipped. **\$1.00.**

**SAN TOY**. White tipped with carmine, very profuse. **35c.**

**SNOWCLAD**. Very fine white, profuse bloomer. **35c.**

**SUNSET**. A delightful orange, one of the most popular. **35c.**

★ **SUZANNE** Something new and different in the lavender tints. Pointed petals good stems. Very fine. **\$1.00.**

**TAKA'S PURPLE** (New). An odd shade of purple with a bluish sheen borne on very long stems in great profusion. **75c.**

**THE FLAPPER** (New). Novelty crimson maroon with cream pink center. **\$1.00.**

**TOMMY KEITH**. Crimson, tipped white, very attractive. **50c.**

## NEW BOOK ON DAHLIA CULTURE

By W. H. WAITE

A book full of practical information, suitable for the amateur as well as the professional.

PRICE \$1.60 PREPAID





Novel use of "Little Jewel" Dahlia  
on a party favor

## Miniature Decorative Dahlias

Fully double flowers, floral rays not revolute, conforming to the definitions for either the formal or informal decorative types and less than three inches in diameter.

**CORONNE.** A new miniature white decorative dahlia less than 3" that looks like a gardenia. Very good stems and is proof against insects.  
**Roots, \$2.00; Plants, \$1.00**

★ **LITTLE JEWEL** A miniature decorative dahlia that grows about two inches, fine for table decoration, color a peach blossom pink.  
**Roots, 50c.**

## Mignon or English Bedding Dahlias

These miniature dahlias are in great demand for cutting, being used very effectively for table decoration, also as borders and for mass planting, plants are dwarf from 18" to 2' and covered with blossoms.

**BISHOP OF LANDAFF** (New). A brilliant, rich red with foliage of a dark bronze color and very lacey.  
**Roots, \$2.00; Plants, \$1.00**

**BLANCHE.** Pure white and very attractive.

**Roots, \$1.00**

**COLTNESS GEM.** Clear, bright red.

**Roots, 50c.**

★ **FRAGRANCE** Each petal is snow white with a broad margin of bright scarlet red. The plant has beautiful serrated or fern like foliage, flowers borne erect on stiff, slender stems. This variety attracted a great deal of attention in all our exhibits of the past season on account of its delicacy and beauty. **\$1.00.**

**KINGCUP.** Pale yellow flowers, lacey foliage. **\$1.00.**

**LADY AILEEN.** Pale pink, especially fine. **\$1.00.**

**LUSTRE.**

**PEMBROKE.** Clear yellow, very fine. **\$1.00.**

**PORTIA.** Rich, dark red, very good. **\$1.00.**

## Large Singles

Open centered flowers with only one row of ray florets, regardless of form or number of florets.

**ECKFORD CENTURY.** Immense size, pure white spotted pink penciled crimson. A profuse bloomer on long stiff stems. **50c.**

**NEWPORT ANGEL.** An extremely large single with pointed petals and extra long stems. White. **\$2.00.**

**NEWPORT WONDER.** Same shape as Newport Angel but a beautiful rose pink. **\$2.00.**

**JOSEPHINE.** Large, pure white of very heavy texture and regular form on long stiff stems. **50c.**

**TANGO.** A tawny orange shade, very profuse bloomer, very long stems. **50c.**

## New Orchid Flowering Dahlias

This is the name given this new race of dahlias in Scotland and England. In France they are known as the "Stella" dahlias for the reason that the formation of the flowers brings to mind the form of a star, or more precisely an "Etoile de Mer" (Starfish). They have for the principal characteristic the pretty forward roll of the petals showing the reverse, generally of another color than the face. These flowers of a fairy like grace and delicacy, lend themselves better than almost any other variety to the ornamentation of the table, the home and for any other purpose for which flowers are used.



- BEAVER.** Crimson maroon with light tipped narrow florets and lighter center. 3'.
- CHAMOIS.** Lovely shade of Chamois throughout with slight red tints, quite artistic. 3½'.
- CITRONELLA.** Pretty canary yellow ground with crimson reverse, charming. 3½'.
- COMET.** Light brown ground with maroon reverse. 4'.
- EVEREST.** Pure white throughout, long graceful recurving florets, good size. 3'.
- FAWN.** A lovely fawn shade with reddish reverse. 3'.
- FIREFLY.** Yellow ground with vermilion scarlet reverse, most attractive. 3'.
- GOLDFINCH.** Yellow mottled with red, crimson reverse, a charming flower. 4'.
- LEOPARD.** Yellowish ground with crimson reverse spotted with rose. 3'.
- MAVIS.** Rose ground with deep purple reverse spotted. 3'.
- PEACH.** Buff ground mottled with red, fiery red reverse, narrow florets. 3'.
- POLLY.** Yellow ground with intense red reverse. 4'.
- RUBY.** Light ground mottled with ruby, rich ruby reverse. 3½'.
- STARFISH.** Pale flesh ground with ruby reverse. 3'.
- SWAN.** Pure white with a flush of rose on the reverse. 3'.
- PRICE**—\$1.00 per plant, \$10.00 per dozen; \$75.00 per hundred.

## Ball Dahlias

(Formerly listed as SHOW dahlias). Fully double flowers, ball shape or slightly flattened, floral rays in spiral arrangement, blunt or rounded at tips and quilled or without markedly involute margins, two inches or more in diameter.

- ★**PINK BALL** (New). We are introducing for the first time a Ball type dahlia. One of Grandmother's dahlias still much in demand for the exhibition table. A rich, deep, rose pink of exhibition size with long, straight stiff stems, dark green foliage, of medium to tall habit of growth, free and early bloomer. A basket of this variety arranged with Velvet Ball, a dark maroon dahlia, attracted a great deal of attention in all our exhibits of the past season. **Roots, \$2.50; Plants, \$1.25**
- DRAUDEE.** One of the best; dark red ball dahlia of perfect form. Bush rather dwarf with nodes very close, requires disbudding to produce stems, but a wonderful stem when you do. **\$1.00.**
- GOLD MEDAL.** A "fancy" deep yellow, regularly striped dark crimson, a bold and striking flower of pure autumn coloring. **50c.**
- MAUDE ADAMS.** One of the most delicately lovely of this class, a clear shell pink. Early and free bloomer with stiff stems. **50c.**
- MRS. C. D. ANDERSON.** This might be called an improved Cuban Giant. It is a rich purplish crimson and bears large flowers freely on the best of stems. **50c.**
- VELVET BALL.** This is a seedling of Jersey Beauty and has the same habit of growth but a much freer bloomer. Color a rich velvety maroon. **\$1.00.**
- VONDEL.** Color a brilliant luminous crimson, lightly veined and tipped white. A strong vigorous grower. **\$2.00.**

## "F and M" SPECIAL COLLECTIONS

Judging by the number of orders we receive each year **F. & M. SPECIAL COLLECTIONS** seem to be very popular among our friends; it is our intention to have them so and it is due to the large stocks that we have of the varieties offered that enable us to give such exceptional value.

**OFFER No. 1** We will send prepaid twelve unnamed but high class dahlias..... **For \$3.00**

**OFFER No. 2** We will send you six dahlias, prepaid, including 1 Anna Marie; 1 Stacy Trent and 1 Trentonian, also 3 other named varieties.... **For \$3.00**

### OFFER No. 3

We will send you prepaid:—

- (A) 1 Jane Cowl, 1 Grace Ricords, 1 Sanhican Queen, 1 F.T.D., 1 Jersey Beacon.

(List value \$10.50)

- (B) 1 The World, 1 La Mexicana, 1 Jean Hare, 1 Jersey Beacon, 1 Nancy Hare.

(List value \$10.50)

- (C) 1 Artic Shadows, 1 Rose Fallon, 1 Jersey Beacon, 1 Anna Marie, 1 Charlotte La-Frenz.

(List price \$11.50)

Any of the above 3-A, 3-B or 3-C for \$5.00

### OFFER No. 4

- (A) We will send you 1 Jane Cowl, 1 Sanhican's Beauty, 1 Mrs. Kenyon, 1 Grace Ricords, 1 Rose Fallon, 1 Grover Whalen..... **For 10.00**

(List price \$18.50)

- (B) 1 Sanhican's Queen, 1 The World, 1 Sanhican's Gold, 1 Jersey Beacon, 1 City of New York, 1 Jane Cowl..... **For 10.00**

(List price \$17.00)

- (C) 1 Sanhican's Beauty, 1 Jane Cowl, 1 Sanhican's Peach, 1 Artic Shadows, 1 La Mexicana, 1 Meta Scammel..... **For 10.00**

(List price \$17.00)



JEAN HARE

### OFFER No. 5

#### SANHICAN SPECIAL

- (1) 1 Sanhican's Queen, 1 Sanhican's Beauty, 1 Jane Cowl, 1 Lavender Gem, 1 Helen Ivins, 1 The World, 1 Grace Ricords..... **For 15.00**

(List price \$24.50)

- (2) 1 Helen Ivins, 1 Coquette, 1 Elizabeth Carteret, 1 Sanhican's Queen, 1 Old Hickory, 1 Jean Hare, 1 Jane Cowl..... **For 15.00**

(List price \$24.50)



SANHICAN'S PEACH

## OUR "GREAT SURPRISE" COLLECTION

Wonderful value, six grand dahlias our own selection, each variety labeled enabling us to give exceptional quality of varieties of which we have a surplus. Guaranteed to surprise and delight you. **SIX PREPAID FOR \$5.00.**





PART OF ONE OF OUR DAHLIA FIELDS AND PROPAGATING HOUSES

## Helpful Hints on Growing Good Dahlias

**SOIL PREPARATION**—Prepare the soil in the fall or early spring by spading 18 to 24 inches deep. Work in thoroughly well-rotted manure, which restores the necessary properties and makes the soil mellow. Dahlias will grow in almost any kind of soil, if properly planted and cultivated. A top dressing of slacked lime is beneficial and keeps the soil sweet. Lighter soil requires more manure or humus-producing material to hold the moisture, heavy soil requires less fertilizer than light soil, otherwise it tends to produce a heavy growth of foliage at the expense of flowers. In clay or adobe soil, mix with sand or the liberal use of coal ashes spread over the ground and well spaded in will loosen the texture of the soil and give it better drainage.

**PLANTING TIME**—The time varies according to the locality in which they are to be grown. Never plant when the soil is wet or soggy; if possible, plant in an open, sunny situation, at least three feet apart, out of reach of trees or shrubs. About two weeks before planting time **BROADCAST** (meaning to scatter all over the ground) a good potato fertilizer composed of 2 per cent. nitrogen, 6 per cent. muriate of potash and 8 per cent. phosphoric acid together with an equal amount of bone meal; spade this in well, and it will be ready to give the tubers a slight stimulation when planted. Broadcasting fertilizer will give you much better results than by simply putting a handful in the hole directly under the tuber or plant, inasmuch as it will feed the tiny rootlets no matter how far they may grow away from the mother tuber or plant. Lay the tuber down **FLAT**, surrounding it with sand or light soil, never letting the tuber come in contact with any kind of fertilizer. **BE SURE and LAY THE TUBER FLAT ON ITS SIDE** with eye or sprout up. Should the sprout be broken off another shoot will grow again in its place. In light or sandy soil cover tuber to a depth of six inches; if soil is heavy cover tubers about three inches at first, and fill in as the plant grows; also have the soil well loosened below the tubers for the roots and growth of new tubers. Before covering the tubers place the stakes in the ground. Stakes should be four or five feet high. See that the soil covering the tubers is well worked and free from rocks and other obstructions.

Give your plants a top dressing about August 1st. Scatter broadcast over the ground not closer than six inches nor more than 18" from the stalk and rake in, to every ten hills, 1½ lbs. raw bone flour, 1½ lbs. animal tankage. The use of peat moss broadcast and mixed well into the top soil is an advantage on heavy soil to open it up and on light soil it will conserve moisture and hold fertilizer.

## *Cultural Directions—Continued*

**GREEN PLANTS**—We have been very successful in shipping green plants long distances. We ship parcel post, special delivery, unless the order is for only one or two plants to nearby places. We have specially constructed boxes made which allow air to circulate through the plants. We are often asked, "Are green plants as good as tubers?" We think they are under ordinary favorable conditions. Green plants are much less liable to become diseased than roots. It is seldom necessary to thin out the stalks when green plants are used and they will as a rule produce as good or better flowers as well as better tubers, which are generally cleaner, more free from disease and much easier to divide. The finest exhibition flowers exhibited are usually flowers from green plants. All expert gardeners use green plants in preference to tubers in their exhibition gardens. Perhaps one reason why the amateur dahlia grower does not always succeed with green plants is due to the fact that they fail to plant them deep enough; if plants are taken from 2½ inch pots they should be planted fully twice as deep as they were in pots, or from four to five inches deep. Our plants are grown in a cool house and well hardened off outside in a cold frame before shipment is made. If green plants are not forced excessively for bloom they will make just as good clumps as if grown from tubers.

Dip the root of the plant in water before planting, filling the hole up gradually with dirt as the plant grows, set your plants out in the late afternoon or on a cloudy day, water them well when planting and if the weather is hot and sunny, shade them with a peach basket during the heat of the day, allowing the air to circulate freely around the plant. The after cultivation and care of green plants should be the same as for tubers.

**CULTIVATION**—As soon as the plants are up, begin hoeing once or twice a week to keep the soil from forming a crust on the surface or baking. If many sprouts start up, cut off all but one or two. One stalk is best for exhibition flowers. When the plants have sent out three sets of leaves, pinch out the top, so as to give the plants a chance to branch.

*(continued on next page)*



BUSY IN OUR FIELDS AT BLOSSOM TIME

Thousands of seedlings are grown here, from which we may select possibly a dozen really distinct new varieties. All leading introductions from other growers are tested here before we list them in our catalogue.

## *Cultural Directions—Continued*

**DISBUDDING**—The “pinching out of the top process” will give you twice as many blooms and keeps your plant more compact than by allowing the first bud to flower, this will permit four laterals to develop, if you are aiming for large exhibition blooms, disbud these laterals down to the last pair of side shoots, then when you cut your flower for exhibition you will have several side shoots still to bloom. Never strip the laterals from the bottom of a plant, keep plant low and as near its source of sustenance as possible, the less distance the plant food has to travel the sooner it gets in its work. Tie main stalk to stake to prevent plants from breaking down. When the buds appear, stop cultivation and give the beds a mulch of manure, leaves, grass clippings, etc., and around the base of each plant place a shovelful of well-rotted manure, if possible. Keep all fertilizers away from the stalks, and the ground free from weeds. Dahlias must be kept growing; if you notice them apparently standing still, not making any growth, examine the leaves and see if they have been attacked by aphids, thrip or the white fly. These pests are particularly prevalent during **hot, dry weather**, and are so small as to be almost undiscernable. Spraying with a hose will eliminate them to a slight extent, but we have found using the new pyrethrum or RED ARROW Spray made by the Bon Arbor Chemical Co., Paterson, N. J., (and to be purchased from all seed stores) to be the best possible remedy for these insects. These sucking insects are the cause of many stunted or runted dahlia plants and is not a disease, which term is used by a majority of the growers when they have not apparently been able to find the “cause” of the stunt.

**WATERING**—Do not water until the plants are in bud **UNLESS** the weather has been unusually hot and dry and the adjoining ground is not moist, tubers will decay in wet ground. Thorough and deep cultivation will keep the moisture in the ground during the driest kind of weather. When the plants begin to bloom, water liberally at least twice a week, soak the soil thoroughly so that the water will reach the roots. Spray the foliage, especially after the heat of the day during hot spells. Many make a basin-shaped mound of earth around the plants about two feet in diameter in which to conserve the water. Watering is one of the most essential things in producing fine flowers.

**STORAGE**—After a black frost has killed the tops of the dahlias, cut off the tops at the ground, then dig with a garden fork, being careful not to strain the necks of the tubers. Cut the stalk to within about two inches of the crown and apply sulphur to the cut, which will protect stalk from rot, allow your clumps to dry out in the sun for three or four hours, then place them in boxes or barrels in an old-fashioned potato cellar (if possible) or as far away from the heater as possible, in an even temperature of not below 40 degrees and not above 55 degrees. Visit the cellar regularly. Examine the roots, removing with a sharp knife any rotted portions, and apply hydrated lime or sulphur to the exposed portion.

## GENERAL INFORMATION AND SHIPPING INSTRUCTIONS

**FULL DIRECTIONS** for planting are included in every shipment of tubers, also valuable information concerning the proper preparation of flowers for exhibitions, explaining the necessary qualification of flowers to be entered for competition. We will also be very glad to answer any questions to the best of our ability that you may care to ask us.

**PLANTS**—We have been very successful during the past season in shipping green plants long distances, we therefore recommend to experienced growers, green plants for fine exhibition flowers.

**ASSORTMENTS**—Page 27 of catalogue contains some very attractive collections of dahlias. Selections left to us by patrons unacquainted with dahlias will be generously dealt with.



ORDER EARLY—Directing **us when to send them.** Early orders are solicited to prevent disappointment in case our stock of those selected has been depleted. IF YOU DO NOT FIND THE VARIETIES YOU WANT IN THIS CATALOGUE, WRITE US. WE HAVE MANY OF WHICH STOCK IS TOO LIMITED TO CATALOGUE.

TERMS—REMITTANCE with order. All retail orders are delivered prepaid.

Orders of green plants for less than \$5.00 add 25c for S. D. postage.

FORWARDING—Orders of tubers are shipped as soon after April 1st as convenient, unless otherwise notified.

WE GUARANTEE all tubers true to name and also their arrival in good growing condition. We cheerfully replace any that should arrive otherwise. KINDLY NOTIFY US AT ONCE. All tubers sent out before March 15th are sent at buyer's risk. Although every precaution will be taken, they are not guaranteed against freezing.

Orders are carefully filled from selected field-grown tubers. We do not substitute unless requested.

Do not be discouraged if a dahlia from a different locality does not do well the first season it is planted. Try it again the second year, as many varieties need to be acclimated.

Address all communications to:

## FISHER & MASSON

"Sanhican Gardens"

TRENTON, NEW JERSEY

*Here are a few out of Hundreds of Awards given to our Dahlias at the leading competitive shows.*



Left—The AMERICAN DAHLIA SOCIETY'S GOLD MEDAL—A memento of our Supreme Triumph at New York Show.



Our Dahlias won medals in all states where exhibited.

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